

FEAT GAS MUST GRAB DETROIT.

New York Syndicate Adds Another to Its List of Cities.

CAPITAL OF \$50,000,000.

Sells Gas at One Dollar Per Thousand Feet in All but Two Places.

The announcement was made yesterday that the control of the gas properties in Detroit, Mich., had been acquired by a New York syndicate, headed by Emerson McMullin & Co., of No. 40 Wall street. This adds another link to a chain of gas interests controlled by one syndicate in the larger cities of the Middle Western States, with a capital of \$50,000,000 and a rapidly extending power that forces wiseacres in gas to the conviction that the financial power is that of the Standard Oil Company, seeking to hold the gas market.

But this capture of the Detroit Company impresses another point of more immediate interest to the inhabitants of the Greater New York. In the twelve big gas corporations which control the gas supply in this city is the almost universal rule. In only two cities of the twelve is more than \$1 per thousand feet charged, and in these two instances that advanced price is attributed to conditions which do not exist in New York. In one of these cities 50 cents is paid for gas, and in the other 40 cents.

With the addition of the Detroit Company the syndicate claims control of the gas supply in these cities: St. Paul, Minn.; Milwaukee, Wis.; St. Paul, Grand Rapids, Mich.; Jackson, Mich.; and Albany, N. Y.

When Emerson McMullin, who is president of each one of the twelve companies, was seen yesterday by a Journal reporter at his home, No. 40 Wall street, he asked concerning the acquisition of the Detroit Company, and said that his associates, his firm's words were:

"They say it's done for the Standard Oil Company, don't they?"

"They say it's done for the Standard Oil Company, don't they?"

"They say it's done for the Standard Oil Company, don't they?"

"They say it's done for the Standard Oil Company, don't they?"

"They say it's done for the Standard Oil Company, don't they?"

"They say it's done for the Standard Oil Company, don't they?"

"They say it's done for the Standard Oil Company, don't they?"

"They say it's done for the Standard Oil Company, don't they?"

"They say it's done for the Standard Oil Company, don't they?"

"They say it's done for the Standard Oil Company, don't they?"

"They say it's done for the Standard Oil Company, don't they?"

"They say it's done for the Standard Oil Company, don't they?"

"They say it's done for the Standard Oil Company, don't they?"

"They say it's done for the Standard Oil Company, don't they?"

"They say it's done for the Standard Oil Company, don't they?"

"They say it's done for the Standard Oil Company, don't they?"

"They say it's done for the Standard Oil Company, don't they?"

"They say it's done for the Standard Oil Company, don't they?"

"They say it's done for the Standard Oil Company, don't they?"

"They say it's done for the Standard Oil Company, don't they?"

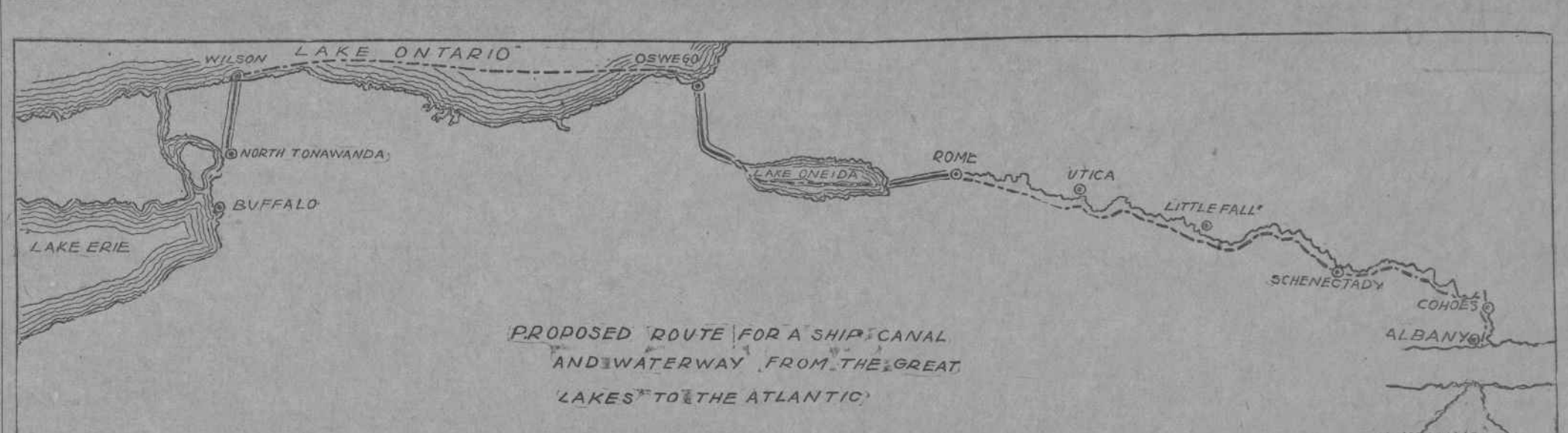
"They say it's done for the Standard Oil Company, don't they?"

"They say it's done for the Standard Oil Company, don't they?"

"They say it's done for the Standard Oil Company, don't they?"

"They say it's done for the Standard Oil Company, don't they?"

NEW YORK WATERWAY BETWEEN THE GREAT LAKES AND THE ATLANTIC OCEAN.



Route and Cost of the Proposed Ship Canal from North Tonawanda Via Lake Ontario and the Mohawk and Hudson Rivers to New York Harbor.

ALBANY, N. Y., Sept. 26.—The Deep Waterways Commission, appointed by President McKinley to report on a canal route connecting the upper lakes with the seaboard, have practically selected their route, according to a statement made by Chief Engineer Harrison, of the Commission. It will start from North Tonawanda and extend to Lake Ontario, the outlet to be near Wilson; beginning again at Oswego, thence to Lake Ontario and from there to the Mohawk River, which is a direct connection via the Hudson with the Atlantic Ocean. This route is known as the "Oswego Route," and is practically the same as that outlined and recommended by State Engineer and Surveyor Adams.

In 1855 Resident Engineer Albert J. Himes, of the Eastern Division of the New York State Canal, at the instigation of State Engineer and Surveyor Adams, made an examination of this route. The route as selected for this examination leaves the Hudson River at West Troy, goes out of the Erie Canal and follows the Mohawk River to Rome, where it enters Wood Creek and passes into and across Oneida Lake and down the Oswego River to Lake Ontario.

Utilizing the Mohawk. It is proposed to convert the Mohawk River into a series of level pools by means of dams, and to make the bottom width of the canal 100 feet, and the depth 20 feet, the size of the canal 450 feet by 60 feet.

Approval's Slayers Were Recognized.

Proof That They Were Policemen in Disguise, Forming a Band of Braves.

STORY OF A GENDARME.

High Police Officials Were in the Plot and Innocent Men Arrested.

CITY OF MEXICO, Sept. 26.—Clete Arroyo, who assassinated President Diaz on September 16 and who was killed the same night in the municipal palace, died at the hands of a band of bravos who were acting a part in a conspiracy the true nature of which has not been learned, but which is supposed to have been directed against the President.

The first intimation of this fact came from the lips of Chief of Police Velasquez, who confessed that Arroyo had been assassinated and not lynched, as was popularly supposed. Velasquez was placed in prison and arrested, and was found dead in his cell the day after he confessed with a bullet wound in his left temple.

Whether he was a conspirator or not, but there is a growing belief that he was removed, and the warden of the prison is in a hurry to get rid of him.

The assassin, the alleged lynching and the "suicide" have followed each other with such startling rapidity that the public is greatly excited and the whole republic is interested in probing the affair to the bottom to ascertain, if possible, whether or not a conspiracy exists to overthrow Diaz by committing a series of murders that would have a tendency to create political anarchy.

Whether he was a conspirator or not, but there is a growing belief that he was removed, and the warden of the prison is in a hurry to get rid of him.

The assassin, the alleged lynching and the "suicide" have followed each other with such startling rapidity that the public is greatly excited and the whole republic is interested in probing the affair to the bottom to ascertain, if possible, whether or not a conspiracy exists to overthrow Diaz by committing a series of murders that would have a tendency to create political anarchy.

Whether he was a conspirator or not, but there is a growing belief that he was removed, and the warden of the prison is in a hurry to get rid of him.

The assassin, the alleged lynching and the "suicide" have followed each other with such startling rapidity that the public is greatly excited and the whole republic is interested in probing the affair to the bottom to ascertain, if possible, whether or not a conspiracy exists to overthrow Diaz by committing a series of murders that would have a tendency to create political anarchy.

Whether he was a conspirator or not, but there is a growing belief that he was removed, and the warden of the prison is in a hurry to get rid of him.

The assassin, the alleged lynching and the "suicide" have followed each other with such startling rapidity that the public is greatly excited and the whole republic is interested in probing the affair to the bottom to ascertain, if possible, whether or not a conspiracy exists to overthrow Diaz by committing a series of murders that would have a tendency to create political anarchy.

Whether he was a conspirator or not, but there is a growing belief that he was removed, and the warden of the prison is in a hurry to get rid of him.

The assassin, the alleged lynching and the "suicide" have followed each other with such startling rapidity that the public is greatly excited and the whole republic is interested in probing the affair to the bottom to ascertain, if possible, whether or not a conspiracy exists to overthrow Diaz by committing a series of murders that would have a tendency to create political anarchy.

Whether he was a conspirator or not, but there is a growing belief that he was removed, and the warden of the prison is in a hurry to get rid of him.

The assassin, the alleged lynching and the "suicide" have followed each other with such startling rapidity that the public is greatly excited and the whole republic is interested in probing the affair to the bottom to ascertain, if possible, whether or not a conspiracy exists to overthrow Diaz by committing a series of murders that would have a tendency to create political anarchy.

Whether he was a conspirator or not, but there is a growing belief that he was removed, and the warden of the prison is in a hurry to get rid of him.

The assassin, the alleged lynching and the "suicide" have followed each other with such startling rapidity that the public is greatly excited and the whole republic is interested in probing the affair to the bottom to ascertain, if possible, whether or not a conspiracy exists to overthrow Diaz by committing a series of murders that would have a tendency to create political anarchy.

The depth of 25 feet has been adopted by the United States engineers as a standard in the improvement of lake channels.

At West Troy it is proposed to build a lock having a lift of 24 feet. By constructing a few hundred feet of low embankment, the Mohawk basin, a former outlet of the Mohawk River, can be made to contain the first of the canal. Passing up the old channel toward Cohoes, a low dam will be found necessary between Green and Van Schick's islands, and another between Simmons's and Van Schick's islands.

By means of a heavy lock, this level can be extended to the foot of Cohoes Falls. It is proposed to build a dam on the crest of the falls, making one vertical lift of 130 feet, to be operated by a huge counter-balanced tank in a manner similar to that used in building elevators.

At Scotia, near Schenectady, it is proposed to leave the river channel and by making a through cut 1.60 miles long, to avoid a large bend. The next dam and lock have been located at about three-fourths of a mile east of the mouth of the Schoharie Creek. The lift of the lock would be 10 feet. This dam would break water to a point about three and three-quarters miles east of St. Johnsville.

There another dam and lock having a lift of 21 feet are planned, and the level above would extend just above the mouth of the East Canada Creek. Then another dam and lock, with a lift of 10 feet, would raise the water surface as high as the foot of the descent of Little Falls. The valley of Little Falls is very much contracted, and is composed entirely of granite rock. It is proposed to build two locks and dams on the falls. By enlarging the present Little Falls feeder to the size of the Erie Canal, and removing the canal locks, a spillway would be formed around the falls, which would readily discharge all the surplus water in the river and leave the main channel quiet and undisturbed for navigation. The crest of the upper dam at Little Falls should have an elevation of 370 feet, which is about the same as that of the surface of Oneida Lake.

Into Lake Oneida. It is then proposed to make a great cut through Utica and Rome, deep enough for a summit level to extend from Little Falls to and beyond Brewertown, on the western side of Oneida Lake.

Three Distinct Organizations Already Hard at Work—Municipal League Women Enter the Campaign for Seth Low, While Their Equally Enthusiastic Sisters Will Work for the Democratic and Republican Nominees Respectively.



MRS. JOSEPHINE SHAW LOWELL.

Each Expects to Help Elect the Mayor of Her Choice.

Three Distinct Organizations Already Hard at Work—Municipal League Women Enter the Campaign for Seth Low, While Their Equally Enthusiastic Sisters Will Work for the Democratic and Republican Nominees Respectively.

THE Woman's Municipal League has reorganized, has indorsed the platform of the Citizens' Union and will begin its campaign to-day. It has pledged itself to work for Seth Low's election.

The League has established its headquarters at those of the Citizens' Union, No. 39 East Twenty-third street, where from 11 to 12:30 o'clock every morning the Executive Committee, of which Mrs. Josephine Shaw Lowell is chairman, will be to welcome all women interested in the movement and to direct the League's work.

To its members it has sent out the following letter:

"Dear Madam: The Municipal League was reorganized Sept. 26, and the following resolution was passed: 'That the Woman's Municipal League, approving the principles and objects of the Citizens' Union, and believing that in honest, efficient and intelligent administration of the city government can best be secured by the success of the Union in the coming municipal election, appeals to the women of New York to use their best efforts and exert their influence in support of these principles and objects, and for the election of Seth Low as Mayor.'

In order to systematically work, the following committees were appointed: Executive Committee, Committee on Finance, Committee on Legislation, Committee on Public Works, Committee on Education, Committee on Social Work, Committee on Foreign Relations, Committee on General Work.

Both the Executive Committee and the Finance Committee are holding meetings on Tuesday, September 28, at 10 o'clock, at the Hotel Marlborough.

Both the Executive Committee and the Finance Committee are holding meetings on Tuesday, September 28, at 10 o'clock, at the Hotel Marlborough.

Both the Executive Committee and the Finance Committee are holding meetings on Tuesday, September 28, at 10 o'clock, at the Hotel Marlborough.

Both the Executive Committee and the Finance Committee are holding meetings on Tuesday, September 28, at 10 o'clock, at the Hotel Marlborough.

Both the Executive Committee and the Finance Committee are holding meetings on Tuesday, September 28, at 10 o'clock, at the Hotel Marlborough.

Both the Executive Committee and the Finance Committee are holding meetings on Tuesday, September 28, at 10 o'clock, at the Hotel Marlborough.

Both the Executive Committee and the Finance Committee are holding meetings on Tuesday, September 28, at 10 o'clock, at the Hotel Marlborough.

The channel of the river can be used as far as Ilion, but beyond that place the cross section of the stream is so small that it has been disregarded and the estimate has been made for the excavation of the entire canal.

Continuing, the route leaves the river channel just north of Phoenix and enters the Oswego River just below the Phoenix dam, near the mouth of a small creek known as Brandy Brook.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

The channel of the river can be used as far as Ilion, but beyond that place the cross section of the stream is so small that it has been disregarded and the estimate has been made for the excavation of the entire canal.

Continuing, the route leaves the river channel just north of Phoenix and enters the Oswego River just below the Phoenix dam, near the mouth of a small creek known as Brandy Brook.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The channel of the Oswego River forms the remainder of the route to Oswego. At Oswego Falls a dam is proposed that will back water to the foot of the Phoenix dam and up the canal to the combined lift and guard lock before mentioned. A single lock will suffice to reach the level just below the falls. The next dam and lock are located a few miles above Minetto dam, and the next and last dam and lock in the city of Oswego. The last dam will raise the water about sixty-five feet above low water in Lake Ontario. It is proposed to use here another elevation lock like the one at Cohoes. The lock will be partly within the lines of Oswego harbor and it is considered the end of the canal.

Cost of the Great Work. The